Senate File 483 - Introduced

SENATE FILE 483
BY COMMITTEE ON WAYS AND MEANS

(SUCCESSOR TO SF 143)

A BILL FOR

- 1 An Act relating to an electric or natural gas vehicle facility
- 2 tax credit and including effective date and retroactive
- 3 applicability provisions.
- 4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. Section 422.7, Code 2015, is amended by adding
- 2 the following new subsection:
- 3 NEW SUBSECTION. 51. a. A taxpayer taking a depreciation
- 4 allowance under section 168 of the Internal Revenue Code for
- 5 property described in section 422.11G is not allowed to take
- 6 the allowance for purposes of this division to the extent that
- 7 a tax credit is taken for the purchase and installation of
- 8 the property under section 422.11G. If a credit is taken for
- 9 the purchase and installation of the property under section
- 10 422.11G, the taxpayer shall add the amount of the allowance
- 11 taken on such property to the extent of the amount of the
- 12 credit.
- 13 b. A taxpayer taking an expensing allowance under section
- 14 179 of the Internal Revenue Code for property described in
- 15 section 422.11G is not allowed to take the allowance for
- 16 purposes of this division to the extent that a tax credit
- 17 is taken for the purchase and installation of such property
- 18 under section 422.11G. If a credit is taken for the purchase
- 19 and installation of the property under section 422.11G, the
- 20 taxpayer shall add the amount of the allowance taken on such
- 21 property to the extent of the amount of the credit.
- 22 c. This subsection is repealed on January 1, 2023.
- Sec. 2. <u>NEW SECTION</u>. **422.11G** Electric or natural gas
- 24 vehicle facility tax credit.
- 25 l. As used in this section, "motor vehicle" means the same
- 26 as defined in section 322.2.
- 27 2. The taxes imposed under this division, less the credits
- 28 allowed under section 422.12, shall be reduced by an electric
- 29 or natural gas vehicle facility tax credit. In order to be
- 30 eligible to claim the tax credit, the taxpayer must comply with
- 31 this section and rules adopted by the director pursuant to
- 32 chapter 17A necessary to administer and enforce this section.
- 3. a. The taxpayer claiming the tax credit on an
- 34 agricultural basis as provided in subsection 9 must purchase
- 35 and install any of the following:

- 1 (1) An electric vehicle facility that serves a motor vehicle 2 designed by a manufacturer to operate using electricity.
- 3 (2) A natural gas vehicle facility that serves a motor 4 vehicle that is any of the following:
- 5 (a) Designed by the manufacturer to operate using 6 compressed natural gas.
- 7 (b) Converted as an aftermarket alternative fuel vehicle
- 8 to operate using compressed natural gas if the conversion 9 equipment is certified by the United States environmental
- 10 protection agency, including as provided in 40 C.F.R. pt. 85.
- 11 b. The taxpayer claiming the tax credit on a commercial
- 12 basis as provided in subsection 9 must purchase and install any
- 13 of the following:
- 14 (1) An electric vehicle facility that serves a motor vehicle
- 15 designed by a manufacturer to operate using electricity.
- 16 (2) A natural gas vehicle facility that serves a motor
- 17 vehicle that is any of the following:
- 18 (a) Designed by the manufacturer to operate using
- 19 compressed natural gas.
- 20 (b) Converted as an aftermarket alternative fuel vehicle
- 21 to operate using compressed natural gas if the conversion
- 22 equipment is certified by the United States environmental
- 23 protection agency, including as provided in 40 C.F.R. pt. 85.
- 24 c. The taxpayer claiming the tax credit on a residential
- 25 basis as provided in subsection 9 must purchase and install an
- 26 electric vehicle facility that serves a motor vehicle designed
- 27 by a manufacturer to operate using electricity.
- 28 4. a. After verifying the eligibility for an electric or
- 29 natural gas vehicle facility tax credit as provided in this
- 30 section, the department of revenue shall issue the taxpayer an
- 31 electric or natural gas vehicle facility tax credit certificate
- 32 which must be attached to the taxpayer's tax return. An
- 33 electric or natural gas vehicle facility tax credit certificate
- 34 shall include all of the following:
- 35 (1) The taxpayer's name, address, tax identification

- 1 number, and any other information required by the department 2 of revenue.
- 3 (2) A description of the infrastructure, equipment, or 4 machinery being purchased and installed which is eligible for
- 5 the tax credit to be claimed on the taxpayer's tax return.
- 6 (3) The amount of the tax credit being claimed.
- 7 (4) The date that the electric or natural gas vehicle 8 facility was placed in service.
- 9 b. The director shall adopt rules establishing criteria
- 10 for the receipt of applications for electric or natural gas
- 11 vehicle facility tax credit certificates and the issuance of
- 12 those certificates. A tax credit certificate shall be issued
- 13 in the taxpayer's name and shall expire on or after the last
- 14 day of the taxable year for which the taxpayer is claiming the
- 15 tax credit. A tax credit certificate is nontransferable.
- 16 5. The aggregate amount of electric or natural gas vehicle
- 17 facility tax credit certificates that may be issued pursuant
- 18 to this section shall not exceed five million dollars for all
- 19 tax years that the tax credit is available under this section.
- 20 The department shall issue the tax credit certificates on a
- 21 first-come, first-served basis to qualified applicants as
- 22 follows:
- 23 a. Two million dollars for electric vehicle facilities.
- 24 b. Two million dollars for natural gas vehicle facilities.
- 25 (1) Except as provided in subparagraph (2), a person is not
- 26 entitled to apply for tax credit certificates for all natural
- 27 gas vehicle facilities equal to more than two hundred thousand 28 dollars.
- 29 (2) A person is not entitled to apply for tax credit
- 30 certificates equal to more than four hundred thousand dollars
- 31 for all natural gas vehicle facilities that are part of a
- 32 business or businesses selling compressed natural gas on a
- 33 retail basis. A person is not eligible to apply for a tax
- 34 credit under both this subparagraph and subparagraph (1).
- 35 c. One million dollars for either electric vehicle

- 1 facilities as provided in paragraph "a" or natural gas vehicle
- 2 facilities as provided in paragraph "b".
- 3 d. Of the aggregate amount of the tax credit unobligated
- 4 or unexpended on July 1, 2017, for either electric vehicle
- 5 facilities as provided in paragraph "a" or natural gas vehicle
- 6 facilities as provided in paragraph "b". However, paragraph
- 7 "b", subparagraph (2), is not applicable to natural gas vehicle
- 8 facilities receiving a tax credit certificate under this
- 9 paragraph "d".
- 10 6. An electric or natural gas vehicle facility is limited
- 11 to infrastructure, equipment, or machinery used to store,
- 12 dispense, dry, and meter electricity or compressed natural
- 13 gas. For electricity, it may include charging equipment,
- 14 infrastructure, or batteries. For compressed natural gas, it
- 15 may include pipes, compressors, dryers, or vaporizers.
- 16 7. The amount of the electric or natural gas vehicle
- 17 facility tax credit equals thirty percent of the total cost to
- 18 the taxpayer of purchasing the infrastructure, equipment, or
- 19 machinery and thirty percent of the total cost to the taxpayer
- 20 of installing the infrastructure, equipment, or machinery.
- 21 8. The electric or natural gas vehicle facility must comply
- 22 with any applicable federal and state standards and the latest
- 23 applicable and available ASTM international specifications.
- 9. The electric or natural gas vehicle facility tax credit
- 25 may be claimed by a person on an agricultural, commercial, or
- 26 residential basis as follows:
- 27 a. A person may claim the tax credit on an agricultural
- 28 basis if the electric or natural gas vehicle facility is
- 29 located on land primarily used in the production of a crop as
- 30 defined in section 202.1 or livestock as defined in section
- 31 717.1. The electric or natural gas vehicle facility must be
- 32 used by an agricultural producer as defined in section 15E.202
- 33 or a person under the management of the agricultural producer.
- 34 The tax credit must be taken in equal installments in three
- 35 consecutive tax years, beginning with the tax year in which the

- 1 electric or natural gas vehicle facility is placed in service.
- 2 If any part of the electric or natural gas vehicle facility
- 3 is taken out of service and not immediately replaced and the
- 4 facility placed back in service, the tax credit expires and
- 5 the taxpayer cannot take any remaining installment of the tax 6 credit.
- 7 b. A person may claim the tax credit on a commercial basis
- 8 if the electric or natural gas vehicle facility is part of a
- 9 business selling electricity or compressed natural gas on a
- 10 retail basis, or may claim the tax credit if the electric or
- ll natural gas vehicle facility is used by a business for its own
- 12 vehicle fleet or employees. The tax credit must be taken in
- 13 equal installments in three consecutive tax years, beginning
- 14 with the tax year in which the electric or natural gas vehicle
- 15 facility is placed in service. If any part of the electric
- 16 or natural gas vehicle facility is taken out of service and
- 17 not immediately replaced and the facility placed back in
- 18 service, the tax credit expires and the taxpayer cannot take
- 19 any remaining installment of the tax credit.
- 20 c. A person may claim the tax credit on a residential basis
- 21 only for an electric vehicle facility that is for personal,
- 22 family, or household use. The entire amount of the tax credit
- 23 must be claimed in the tax year in which the electric vehicle
- 24 facility is first placed in service.
- 25 10. Any tax credit in excess of the taxpayer's tax liability
- 26 shall be refunded. In lieu of claiming a refund, the taxpayer
- 27 may elect to have the overpayment shown on the taxpayer's
- 28 final, completed return credited to the tax liability for the
- 29 following tax year.
- 30 ll. An individual may claim the tax credit allowed a
- 31 partnership, limited liability company, S corporation, estate,
- 32 or trust electing to have the income taxed directly to the
- 33 individual. The amount claimed by the individual shall be
- 34 based upon the pro rata share of the individual's earnings of
- 35 the partnership, limited liability company, S corporation,

- 1 estate, or trust.
- 2 12. A person shall not claim a tax credit under this section
- 3 for an electric or natural gas vehicle facility that was placed
- 4 in service on or after January 1, 2018. However, a person
- 5 claiming the tax credit on an agricultural or commercial basis
- 6 who placed the electric or natural gas vehicle facility in
- 7 service prior to January 1, 2018, may continue to claim the tax
- 8 credit for tax years ending on or after January 1, 2018, as
- 9 provided in subsection 9.
- 10 13. This section is repealed on January 1, 2023.
- 11 Sec. 3. Section 422.33, Code 2015, is amended by adding the
- 12 following new subsection:
- 13 NEW SUBSECTION. 11. The taxes imposed under this division
- 14 shall be reduced by an electric or natural gas vehicle facility
- 15 tax credit for each tax year that the taxpayer is eligible to
- 16 claim the tax credit under this subsection.
- 17 a. The taxpayer must claim the tax credit on an agricultural
- 18 or commercial basis in the same manner as provided in section
- 19 422.11G. The taxpayer must claim the tax credit according
- 20 to the same requirements, for the same amount, and for the
- 21 same period as provided in section 422.11G. The amount of the
- 22 tax credit shall be calculated in the same manner as provided
- 23 in section 422.11G. A taxpayer claiming a tax credit on an
- 24 agricultural or commercial basis is subject to the same penalty
- 25 for taking the electric or natural gas vehicle facility out of
- 26 service as provided in section 422.11G.
- 27 b. This subsection is repealed on January 1, 2023.
- 28 Sec. 4. Section 422.35, Code 2015, is amended by adding the
- 29 following new subsection:
- NEW SUBSECTION. 15. a. A taxpayer taking a depreciation
- 31 allowance under section 168 of the Internal Revenue Code for
- 32 property described in section 422.33, subsection 11, is not
- 33 allowed to take the allowance for purposes of this division
- 34 to the extent that a tax credit is taken for the purchase and
- 35 installation of the property under section 422.33, subsection

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- 1 ll. If a credit is taken for the purchase and installation of
- 2 the property under section 422.33, subsection 11, the taxpayer
- 3 shall add the amount of the allowance taken on such property to
- 4 the extent of the amount of the credit.
- 5 b. A taxpayer taking an expensing allowance under section
- 6 179 of the Internal Revenue Code for property described in
- 7 section 422.33, subsection 11, is not allowed to take the
- 8 allowance for purposes of this division to the extent that a
- 9 tax credit is taken for the purchase and installation of such
- 10 property under section 422.33, subsection 11. If a credit
- ll is taken for the purchase and installation of the property
- 12 under section 422.33, subsection 11, the taxpayer shall add the
- 13 amount of the allowance taken on such property to the extent of
- 14 the amount of the credit.
- 15 c. This subsection is repealed on January 1, 2023.
- 16 Sec. 5. EFFECTIVE UPON ENACTMENT. This Act, being deemed of
- 17 immediate importance, takes effect upon enactment.
- 18 Sec. 6. RETROACTIVE APPLICABILITY. This Act applies
- 19 retroactively to January 1, 2015, for tax years beginning on
- 20 or after that date.
- 21 EXPLANATION
- The inclusion of this explanation does not constitute agreement with
- the explanation's substance by the members of the general assembly.
- 24 This bill creates an electric or natural gas vehicle
- 25 facility tax credit for persons who purchase and install an
- 26 electric vehicle facility or a natural gas vehicle facility.
- 27 The amount of the tax credit is 30 percent of the cost of
- 28 purchasing and 30 percent of the cost of installing the
- 29 facility. A person may claim the tax credit on an agricultural
- 30 (farmer), commercial (business), or residential (personal,
- 31 family, or household) basis. The bill provides that \$5 million
- 32 is dedicated for the issuance of tax credit certificates
- 33 which must be attached to a person's tax return in order to
- 34 claim the tax credit. A person claiming the tax credit on
- 35 an agricultural or commercial basis may claim the tax credit

- 1 for an electric or natural gas facility. The person must
- 2 claim one-third of the tax credit for each of three tax years
- 3 beginning in the tax year that the facility was placed in
- 4 service. A person claiming the tax credit on a residential
- 5 basis may claim the tax credit for only the electric vehicle
- 6 facility. The person must claim the tax credit in the tax year
- 7 in which the electric vehicle facility was placed in service.
- 8 Any tax credit in excess of the taxpayer's tax liability is
- 9 refundable or may be credited to the tax liability for the
- 10 following tax year.
- 11 The taxpayer must place the facility in service before
- 12 January 1, 2018, but those taxpayers claiming on an
- 13 agricultural or commercial basis may continue to claim the tax
- 14 credit after that date for purposes of meeting the requirement
- 15 that one-third of the credit be taken each year for three years
- 16 and the authorization to carry forward the excess for one year.
- 17 The aggregate amount of electric or natural gas vehicle
- 18 facility tax credit certificates that may be issued cannot
- 19 exceed \$5 million for all tax years that the tax credit is
- 20 available. Two million dollars is allocated to electric
- 21 vehicle facilities, \$2 million is allocated to natural gas
- 22 facilities, and \$1 million is allocated to either electric
- 23 vehicle facilities or natural gas vehicle facilities. As of
- 24 July 1, 2017, any remaining unobligated or unexpended moneys
- 25 are allocated to either type of facility.
- 26 The tax credit applies retroactively to tax years beginning
- 27 on and after January 1, 2015. The bill's provisions are
- 28 repealed on January 1, 2023. The bill takes effect upon
- 29 enactment.